

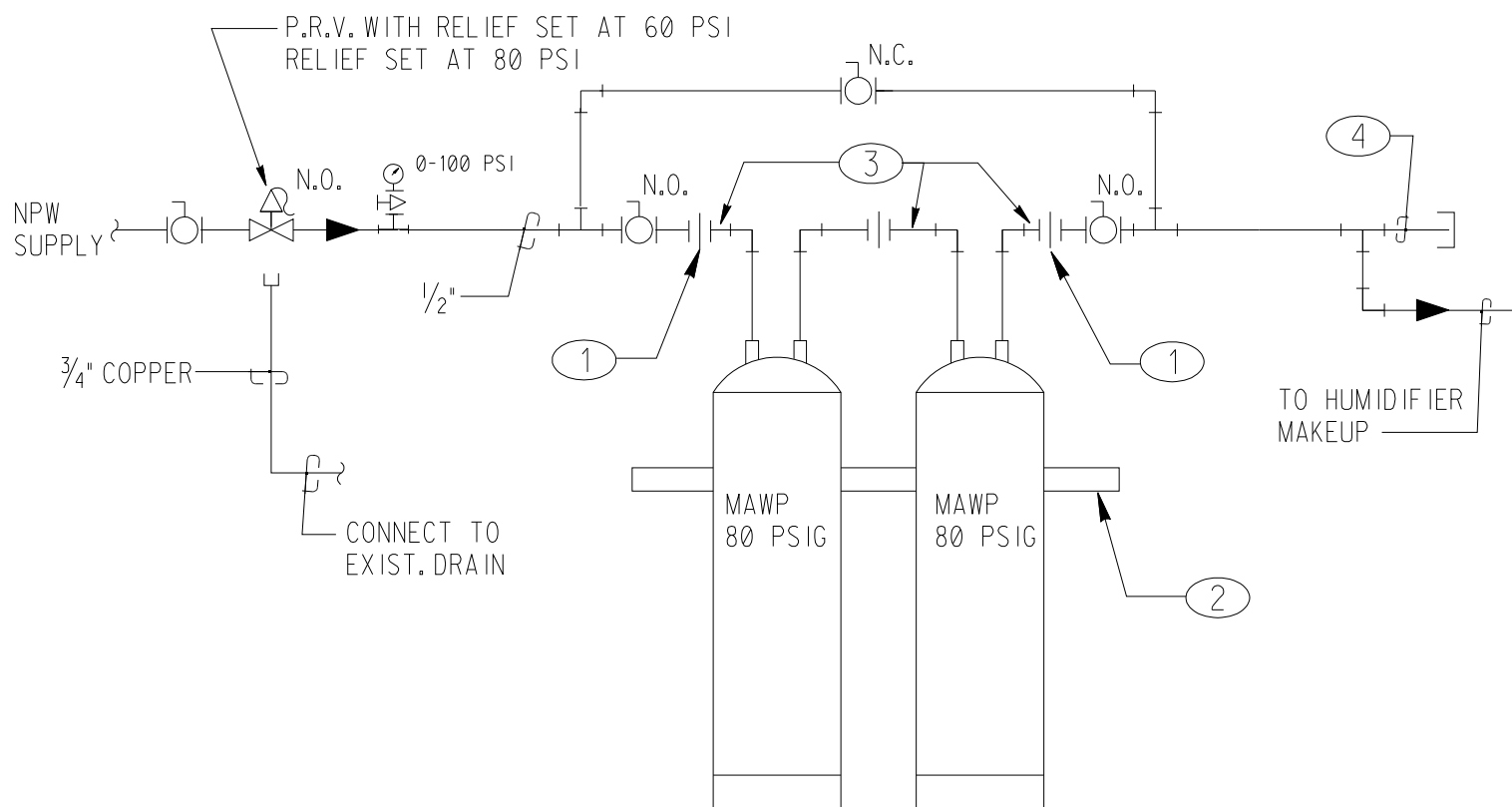
PREPARED BY: PES	SANDIA NATIONAL LABORATORIES FACILITIES ENGINEERING	DETAIL NO.: MH5028STD
CHECKED BY: DS		SCALE: NONE
DATE: 10/04/06	REV:	A/C UNIT HUMIDIFIER SUPPLY WATER
		MECHANICAL STANDARD

GENERAL NOTES:

1. INLET TO BOTTLE STATION SHALL BE COPPER PIPING.
2. OUTLET FROM BOTTLE STATION AND BOTTLE BYPASS SHALL BE SCHEDULE 80 CPVC.

KEYED NOTES:

- 1 PROVIDE 3/4" F.I.P. UNION CONNECTION FOR BOTTLE HOSES.
- 2 PROVIDE UNISTRUT FOR BOTTLE SUPPORT AT 4' A.F.L.
- 3 BOTTLE HOSES PROVIDED BY WATER CONDITIONER COMPANY.
- 4 PROVIDE THREADED, IRON PIPE FITTING CLOSE TO "T" FITTING FOR WATER CONDITION INDICATOR LIGHT.



TWO-BED WEAK BASE WATER
DEMINERALIZATION TREATMENT
(CATION & ANION) 8 PPM-60,000 Ω

NOTE:
TANK REQUIRES
110V ELECTRICAL OUTLET